INDEX TO VOLUME 29 (1988)

AUTHOR LISTING

ADAMS, Jeff, *see* White, Charles R.
AHMED, Nazim U., "Design-to-cost Approach in Selecting Production Systems," 2Q, pp. 52–56.
ALLEN, Stuart J., "A Method for Setting Incentive Standards to Meet a Specified Mean Wage," 1Q, pp.84–88.

BALES, William J., Johnson, Jerry R., and Sommerfeld, Jude T., "Use of a Queueing Simulator in Design of a Batch Chemical Production System," 2Q, pp. 36–41.
BOLANDER, Steven F., *see* Taylor, Sam G.
BURTON, Terence T., "JIT/Repetitive Sourcing Strategies: 'Tying the Knot' with Your Suppliers," 4Q, pp. 38–42.
BUSH, Chandler M. and Cooper, W. Douglas, "Inventory Level Decision Support," 1Q, pp. 69–73.
BYRKETT, Donald L., Ozden, Mufit H., and Patton, Jon M., "Integrating Flexible Manufacturing Systems with Traditional Manufacturing, Planning, and Control," 3Q, pp. 15–21.

CHOI, Richard H., Malstrom, Eric M., and Tsai, Russell D., "Evaluating Lot-sizing Methods in Multilevel Inventory Systems by Simulation," 4Q, pp. 4–11.
COHEN, Morris A.and Ernst, Ricardo, " Multi-item Classification and Generic Inventory Stock Control Policies," 3Q, pp. 6–8.
COOPER, W. Douglas, *see* Bush, Chandler M.

DAS, Chandrasekhar, "Some Tips for Discount Buyers," 2Q, pp. 23–26.
DECALUWE, LIEVE, *see* Lambrecht, Marc R.
DIDSBURY, Bruce M., "The Key Elements and Concepts of Repetitive Manufacturing Control Systems," 3Q, pp. 51–56.
DILEEPAN, Parthasarati and Ettkin, Lawrence P., "Learning: The Missing Ingredient in Production Planning Spreadsheet Models," 3Q, pp. 32–35.
DISCENZA, Richard and McFadden, Fred R., "The Integration of MRP II and JIT through Software Unification," 4Q, pp. 49–53.
DONEHOO, Kathryn, *see* White, Charles F.

EBRAHIMPOUR, Maling and Lee, Sang M., "Quality Management Practices of American and Japanese Electronic Firms in the United States," 4Q, pp. 28–31.
ELORANTA, Eero and Räisänen, Juha, "Delivery Performance in Small-to-Medium-Scale Industry," 1Q, pp. 50–55.
ERNST, Ricardo, *see* Cohen, Morris A.
ESPARRAGO, Romeo A., Jr., "Kanban," 1Q, pp. 6–10.
ETTKIN, Lawrence, *see* Dileepan, Parthasarati.

GALLIMORE, Kevin F. and Penlesky, Richard J., "A Framework for Developing Maintenance Strategies," 1Q, pp. 16–22.
GALVIN, Thomas M., "Simulating the Economic Lot Scheduling Problem: Part II. Experimental Results," 1Q, pp. 11–15.
GALVIN, Thomas M. and Van Deusen, Derek L., "Interactive Economic Lot Scheduling: A Successful Implementation," 2Q, pp. 1–5.
GROENEVELT, Harry and Karmarkar, Uday S., "A Dynamic Kanban System Case Study," 2Q, pp. 46–51.
GUERRERO, Hector H. and Kern, Gary M., "How to More Effectively Accept and Refuse Orders," 4Q, pp. 59–63.

HALL, James A., *see* Swartley, Judith A.
HENDRICK, Thomas E., "The 'Fake Pull' in a Kanban Environment: Acceptable Trade-off or Violation of Principle ?" 2Q, pp. 6–9.
HIXSON, Ralph, *see* South, John B.
HOFACKER, Scott, *see* White, Charles R.
HSU, John I. S., "Equipment Replacement Policy—A Survey," 4Q, pp. 23–27.

IM, Jin H. and Schonberger, Richard J., "The Pull of Kanban," 4Q, pp. 54–58.

JOHNSON, Jerry R., *see* Bales, William J.
JORDAN, Henry H., "Inventory Management in the JIT Age," 3Q, pp. 57–60.

KANET, John J., "MRP 96: Time to Rethink Manufacturing Logistics," 2Q, pp. 57–61.
KARMARKAR, Uday S., *see* Groenevelt, Harry.

INDEX TO VOLUME 29 (1988)

AUTHOR LISTING

ADAMS, Jeff, *see* White, Charles R.
AHMED, Nazim U., "Design-to-cost Approach in Selecting Production Systems," 2Q, pp. 52–56.
ALLEN, Stuart J., "A Method for Setting Incentive Standards to Meet a Specified Mean Wage," 1Q, pp.84–88.

BALES, William J., Johnson, Jerry R., and Sommerfeld, Jude T., "Use of a Queueing Simulator in Design of a Batch Chemical Production System," 2Q, pp. 36–41.
BOLANDER, Steven F., *see* Taylor, Sam G.
BURTON, Terence T., "JIT/Repetitive Sourcing Strategies: 'Tying the Knot' with Your Suppliers," 4Q, pp. 38–42.
BUSH, Chandler M. and Cooper, W. Douglas, "Inventory Level Decision Support," 1Q, pp. 69–73.
BYRKETT, Donald L., Ozden, Mufit H., and Patton, Jon M., "Integrating Flexible Manufacturing Systems with Traditional Manufacturing, Planning, and Control," 3Q, pp. 15–21.

CHOI, Richard H., Malstrom, Eric M., and Tsai, Russell D., "Evaluating Lot-sizing Methods in Multilevel Inventory Systems by Simulation," 4Q, pp. 4–11.
COHEN, Morris A.and Ernst, Ricardo, " Multi-item Classification and Generic Inventory Stock Control Policies," 3Q, pp. 6–8.
COOPER, W. Douglas, *see* Bush, Chandler M.

DAS, Chandrasekhar, "Some Tips for Discount Buyers," 2Q, pp. 23–26.
DECALUWE, LIEVE, *see* Lambrecht, Marc R.
DIDSBURY, Bruce M., "The Key Elements and Concepts of Repetitive Manufacturing Control Systems," 3Q, pp. 51–56.
DILEEPAN, Parthasarati and Ettkin, Lawrence P., "Learning: The Missing Ingredient in Production Planning Spreadsheet Models," 3Q, pp. 32–35.
DISCENZA, Richard and McFadden, Fred R., "The Integration of MRP II and JIT through Software Unification," 4Q, pp. 49–53.
DONEHOO, Kathryn, *see* White, Charles F.

EBRAHIMPOUR, Maling and Lee, Sang M., "Quality Management Practices of American and Japanese Electronic Firms in the United States," 4Q, pp. 28–31.
ELORANTA, Eero and Räisänen, Juha, "Delivery Performance in Small-to-Medium-Scale Industry," 1Q, pp. 50–55.
ERNST, Ricardo, *see* Cohen, Morris A.
ESPARRAGO, Romeo A., Jr., "Kanban," 1Q, pp. 6–10.
ETTKIN, Lawrence, *see* Dileepan, Parthasarati.

GALLIMORE, Kevin F. and Penlesky, Richard J., "A Framework for Developing Maintenance Strategies," 1Q, pp. 16–22.
GALVIN, Thomas M., "Simulating the Economic Lot Scheduling Problem: Part II. Experimental Results," 1Q, pp. 11–15.
GALVIN, Thomas M. and Van Deusen, Derek L., "Interactive Economic Lot Scheduling: A Successful Implementation," 2Q, pp. 1–5.
GROENEVELT, Harry and Karmarkar, Uday S., "A Dynamic Kanban System Case Study," 2Q, pp. 46–51.
GUERRERO, Hector H. and Kern, Gary M., "How to More Effectively Accept and Refuse Orders," 4Q, pp. 59–63.

HALL, James A., *see* Swartley, Judith A.
HENDRICK, Thomas E., "The 'Fake Pull' in a Kanban Environment: Acceptable Trade-off or Violation of Principle ?" 2Q, pp. 6–9.
HIXSON, Ralph, *see* South, John B.
HOFACKER, Scott, *see* White, Charles R.
HSU, John I. S., "Equipment Replacement Policy—A Survey," 4Q, pp. 23–27.

IM, Jin H. and Schonberger, Richard J., "The Pull of Kanban," 4Q, pp. 54–58.

JOHNSON, Jerry R., *see* Bales, William J.
JORDAN, Henry H., "Inventory Management in the JIT Age," 3Q, pp. 57–60.

KANET, John J., "MRP 96: Time to Rethink Manufacturing Logistics," 2Q, pp. 57–61.
KARMARKAR, Uday S., *see* Groenevelt, Harry.

KERN, Gary M., *see* Guerrero, Hector H.
KIM, Wae-Jung, *see* Morris, John S.
KNIGHT, John Ed, *see* Kumar, G. Surya.
KUMAR, G. Surya and Knight, John Ed, "A Systematic Procedure to Aid in Die Setting," 1Q, pp. 80–83.
KURTULUS, Ibrahim and Pentico, David W., "Materials Requirement Planning when there is Scrap Loss," 2Q, pp. 18–22.

LAMBRECHT, Marc R. and Decaluwe, Lieve, "JIT and Constraint Theory: The Issue of Bottleneck Management," 3Q, pp. 61–66.
LEAVY, Brian, "The Production and Inventory Management and Strategy Fields—A Case for More Dialog," 1Q, pp. 61–64.
LEE, Sang M., *see* Ebramipour, Maling.

MALLEY, John C. and Ray, Ruthann, "Informational and Organizational Impacts of Implementing a JIT System," 2Q, pp. 66–70.
MALSTROM, Eric M., *see* Choi, Richard H.
MARKS, Neil B., "Evaluating the Effects of Automated Assembly Line Design Variations," 4Q, p. 32–37.
MARUCHECK, Ann S. and Peterson, David K., "Microcomputer Planning and Control for the Small Manufacturer: Part I. MRP and Planning," 1Q, pp. 34–38.
MARUCHECK, Ann S. and Peterson, David K., "Microcomputer Planning and Control for the Small Manufacturer: Part II. Executive and Support Functions," 3Q, pp. 1–5.
MARUCHECK, Ann S. and Robbins, Lansdon B., "Business Ethics: The Materials/Manufacturing Perspective," 4Q, pp. 16–19.
McFADDEN, Fred R., *see* Discenza, Richard.
MELNYK, Steven A. and Ragatz, Gary L., "Order Review/Release and Its Impact on the Shop Floor,"2Q, pp. 13–17.
MIGLIORELLI, Marcia and Swan, Robert J., "MRP and Aggregate Planning—A Problem Solution," 2Q, pp. 42–45.
MORRIS, John S. and Kim, Wae-Jung, "Manufacturing Planning and Control in Korea," 1Q, pp. 39–43.
MUCHNIK, Michail A., "Bill of Integrated Tasks and Functional Control of Intermittent Job Shop Operations," 4Q, pp. 43–48.
MULDER, H., "Project Approach to a Global Change Process in High Technology Manufacturing and Distribution," 1Q, pp. 23–28.

NEWMAN, Richard G. "The Buyer-Supplier Relationship under Just-in-Time," 3Q, pp. 45–50.
NORBOM, Rolf, "A System to Achieve Inventory Economies in American Repetitive Manufacturing," 3Q, pp. 9–14.

OZDEN, Mufit H., *see* Byrkett, Donald L.

PANISSET, Brian D., "MRP II for Repair/Refurbish Industries," 4Q, pp. 12–15.
PATTON, Jon M., *see* Byrkett, Donald L.
PENLESKY, Richard J., *see* Gallimore, Kevin F.
PENTICO, David W., *see* Kurtulus, Ibrahim.
PETERSON, David K., *see* Marucheck, Ann S. (2 articles).
POWERS, Thomas L., Sterling, Jay U., and Wolter, James F., "Marketing and Manufacturing Conflict: Sources and Resolution," 1Q, pp. 56–60.
PTAK, Carol A., "A Comparison of Inventory Models and Carrying Costs," 4Q, pp. 1–3.

RAGATZ, Gary L., *see* Melnyk, Steven A.
RÄISÄNEN, Juha, *see* Eloranta, Eero.
RAO, Ashok and Sheraga, David, "Moving from Manufacturing Resource Planning to Just-in-Time Manufacturing," 1Q, pp. 44–49.
RAY, Ruthann, *see* Malley, John C.
REPLOGLE, Stephen H., "The Strategic Use of Smaller Lot Sizes through a New EOQ Model," 3Q, pp. 41–44.
RICHARDSON, Douglas W., "A Call for Action: Integrating CIM and MRP II," 2Q, pp. 32–35.
ROBBINS, Lansdon B., *see* Marucheck, Ann S.

SARIN, Sanjiv, "Planning a Storeroom Operation," 2Q, pp. 62–65.
SCHONBERGER, Richard J., *see* Im, Jin H.
SCHWALLER, Richard L., "EOQ Under Inspection Costs," 3Q, pp. 22–24.
SHERAGA, David, *see* Rao, Ashok.
SOMMERFELD, Jude T.,*see* Bales, William J.
SOUTH, John B. and Hixson, Ralph, "Excess Capacity Versus Finished Goods Safety Stock," 3Q, pp. 36–40.
SPENCER, Michael S., "Developing Finite Schedules for Cellular Manufacturing," 1Q, pp. 74–79.
SRINIVASAN, Krishnan, "Sources of Supply: Overseas or Domestic?" 1Q, pp. 65–68.

STAFFORD, Edward F., Jr., "An Optimal Solution Technique for the Operator-Machine Assignment Problem," 3Q, pp. 25–31.
STERLING, Jay G., *see* Powers, Thomas L.
SWAN, Robert J., *see* Migliorelli, Marcia.
SWARTLEY, Judith A. and Hall, James A., "Inventory Auditing: A Manufacturing Perspective," 4Q, pp. 20–22.

TATIKONDA, Mohan, "Just-in-Time and Modern Manufacturing Environments: Implications for Cost Accounting," 1Q, pp. 1–5.
TAYLOR, Sam G. and Bolander, Steven F., " Branch Warehouse Replenishment using Equalized Shares," 2Q, pp. 27–31.
TSAI, Russell D., *see* Choi, Richard H.

VAN DEUSEN, Derek L., *see* Galvin, Thomas M.

WHITE, Charles R., Adams, Jeff, Donehoo, Kathryn, and Hofacker, Scott, "Educational and Systems Requirements for Production Control," 2Q, pp. 10–12.
WOLTER, James F., *see* Powers, Thomas L.

SUBJECT LISTING

Prepared for the Journal by James A. G. Krupp.

Curricula, Education, Academic Interface

WHITE, Charles R., ADAMS, Jeff, DONEHOO, Kathryn, and HOFACKER, Scott, "Educational and System Requirements for Production Control," 2Q, pp. 10–12.

Financial/Accounting Interfaces

AHMED, Nazim U., "Design-to-cost Approach in Selecting Production Systems," 2Q, pp. 52–56.
TATIKONDA, Mohan, "Just-in-Time and Modern Manufacturing Environments: Implications for Cost Accounting," 1Q, pp. 1–5.

Flexible Manufacturing Systems

BYRKETT, Donald L., OZDEN, Mufit H., and PATTON, Jon M., "Integrating Flexible Manufacturing Systems with Traditional Manufacturing, Planning, and Control," 3Q, pp. 15–21.
SWARTLEY, Judith A. and HALL, James A., "Inventory Auditing: A Manufacturing Perspective," 4Q, pp. 20–22.

Inventory Management

BUSH, Chandler M. and COOPER, W. Douglas, "Inventory Level Decision Support," 1Q, pp. 69–73.
COHEN, Morris A.and ERNST, Ricardo, " Multi-item Classification and Generic Inventory Stock Control Policies," 3Q, pp. 6–8.
JORDAN, Henry H., "Inventory Management in the JIT Age," 3Q, pp. 57–60.
PTAK, Carol A., "A Comparison of Inventory Models and Carrying Costs," 4Q, pp. 1–3.
SARIN, Sanjiv, "Planning a Storeroom Operation," 2Q, pp. 62–65.
SOUTH, John B. and HIXSON, Ralph, "Excess Capacity Versus Finished Goods Safety Stock," 3Q, pp. 36–40.
TAYLOR, Sam G. and BOLANDER, Steven F., "Branch Warehouse Replenishment using Equalized Shares," 2Q, pp. 27–31.

Just-in-Time, Zero Inventory

DISCENZA, Richard and McFADDEN, Fred R., "The Integration of MRP II and JIT through Software Unification," 4Q, pp. 49–53.
ESPARRAGO, Romeo A., Jr., "Kanban," 1Q, pp. 6–10.
GROENEVELT, Harry and KARMARKAR, Uday S., "A Dynamic Kanban System Case Study," 2Q, pp. 46–51.
HENDRICK, Thomas E., "The 'Fake Pull' in a Kanban Environment: Acceptable Trade-off or Violation of Principle ?" 2Q, pp. 6–9.
IM, Jin H. and SCHONBERGER, Richard J., "The Pull of Kanban," 4Q, pp. 54–58.
JORDAN, Henry H., "Inventory Management in the JIT Age," 3Q, pp. 57–60.
LAMBRECHT, Marc R. and DECALUWE, Lieve, "JIT and Constraint Theory: The Issue of Bottleneck Management," 3Q, pp. 61–66.

MALLEY, John C. and RAY, Ruthann, "Informational and Organizational Impacts of Implementing a JIT System," 2Q, pp. 66–70.
NEWMAN, Richard G. "The Buyer-Supplier Relationship under Just-in-Time," 3Q, pp. 45–50.
RAO, Ashok and SHERAGA, David, "Moving from Manufacturing Resource Planning to Just-in-Time Manufacturing," 1Q, pp. 44–49.
TATIKONDA, Mohan, "Just-in-Time and Modern Manufacturing Environments: Implications for Cost Accounting," 1Q, pp. 1–5.

Lot/Order Sizing

CHOI, Richard H., MALSTROM, Eric M., and TSAI, Russell D., "Evaluating Lot-sizing Methods in Multilevel Inventory Systems by Simulation," 4Q, pp. 4–11.
GALVIN, Thomas M., "Simulating the Economic Lot Scheduling Problem: Part II. Experimental Results," 1Q, pp. 11–15.
GALVIN, Thomas M. and VAN DEUSEN, Derek L., "Interactive Economic Lot Scheduling: A Successful Implementation," 2Q, pp. 1–5.
JORDAN, Paul C., "The Effects of a Dynamic Lot-sizing Method on Return on Investment," 1Q, pp. 29–33.
REPLOGLE, Stephen H., "The Strategic Use of Smaller Lot Sizes through a New EOQ Model," 3Q, pp. 41–44.
SCHWALLER, Richard L., "EOQ Under Inspection Costs," 3Q, pp. 22–24.

Material Management

DAS, Chandrasekhar, "Some Tips for Discount Buyers," 2Q, pp. 23–26.
ELORANTA, Eero and RÄISÄNEN, Juha, "Delivery Performance in Small-to-Medium-Scale Industry," 1Q, pp. 50–55.
GUERRERO, Hector H. and KERN, Gary M., "How to More Effectively Accept and Refuse Orders," 4Q, pp. 59–63.
LEAVY, Brian, "The Production and Inventory Management and Strategy Fields—A Case for More Dialog," 1Q, pp. 61–64.
MARUCHECK, Ann S. and ROBBINS, Lansdon B., "Business Ethics: The Materials/Manufacturing Perspective," 4Q, pp. 16–19.
MELNYK, Steven A. and RAGATZ, Gary L., "Order Review/Release and Its Impact on the Shop Floor,"2Q, pp. 13–17.
MORRIS, John S. and KIM, Wae-Jung, "Manufacturing Planning and Control in Korea," 1Q, pp. 39–43.
MUCHNIK, Michail A., "Bill of Integrated Tasks and Functional Control of Intermittent Job Shop Operations," 4Q, pp. 43–48.
SRINIVASAN, Krishnan, "Sources of Supply: Overseas or Domestic?" 1Q, pp. 65–68.

Materials Requirements Planning (MRP)

KURTULUS, Ibrahim and PENTICO, David W., "Materials Requirement Planning when there is Scrap Loss," 2Q, pp. 18–22.
MIGLIORELLI, Marcia and SWAN, Robert J., "MRP and Aggregate Planning—A Problem Solution," 2Q, pp. 42–45.

Manufacturing Resource Planning (MRP II)

DISCENZA, Richard and McFADDEN, Fred R., "The Integration of MRP II and JIT through Software Unification," 4Q, pp. 49–53.
KANET, John J., "MRP 96: Time to Rethink Manufacturing Logistics," 2Q, pp. 57–61.
PANISSET, Brian D., "MRP II for Repair/Refurbish Industries," 4Q, pp. 12–15.
RICHARDSON, Douglas W., "A Call for Action: Integrating CIM and MRP II," 2Q, pp. 32–35.

Process Industry

BALES, William J., JOHNSON, Jerry R., and SOMMERFELD, Jude T., "Use of a Queueing Simulator in Design of a Batch Chemical Production System," 2Q, pp. 36–41.

Production Planning, Control, and Scheduling

KUMAR, G. Surya and KNIGHT, John Ed, "A Systematic Procedure to Aid in Die Setting," 1Q, pp. 80–83.
STAFFORD, Edward F., Jr., "An Optimal Solution Technique for the Operator-Machine Assignment Problem," 3Q, pp. 25–31.

Purchasing

BURTON, Terence T., "JIT/Repetitive Sourcing Strategies: 'Tying the Knot' with Your Suppliers," 4Q, pp. 38–42.

Quality Control

EBRAHIMPOUR, Maling and LEE, Sang M., "Quality Management Practices of American and Japanese Electronic Firms in the United States," 4Q, pp. 28–31.

Repetitive Manufacturing

DIDSBURY, Bruce M., "The Key Elements and Concepts of Repetitive Manufacturing Control Systems," 3Q, pp. 51–56.

MARKS, Neil B., "Evaluating the Effects of Automated Assembly Line Design Variations," 4Q, p. 32–37.

NORBOM, Rolf, "A System to Achieve Inventory Economies in American Repetitive Manufacturing," 3Q, pp. 9–14.

SPENCER, Michael S., "Developing Finite Schedules for Cellular Manufacturing," 1Q, pp. 74–79.

Surveys

MARUCHECK, Ann S. and PETERSON, David K., "Microcomputer Planning and Control for the Small Manufacturer: Part I. MRP and Planning," 1Q, pp. 34–38.

MARUCHECK, Ann S. and PETERSON, David K., "Microcomputer Planning and Control for the Small Manufacturer: Part II. Executive and Support Functions," 3Q, pp. 1–5.

Miscellaneous

ALLEN, Stuart J., "A Method for Setting Incentive Standards to Meet a Specified Mean Wage," 1Q, pp.84–88.

DILEEPAN, Parthasarati and ETTKIN, Lawrence P., "Learning: The Missing Ingredient in Production Planning Spreadsheet Models," 3Q, pp. 32–35.

GALLIMORE, Kevin F. and PENLESKY, Richard J., "A Framework for Developing Maintenance Strategies," 1Q, pp. 16–22.

HSU, John I. S., "Equipment Replacement Policy—A Survey," 4Q, pp. 23–27.

MULDER, H., "Project Approach to a Global Change Process in High Technology Manufacturing and Distribution," 1Q, pp. 23–28.

POWERS, Thomas L., STERLING, Jay U., and WOLTER, James F., "Marketing and Manufacturing Conflict: Sources and Resolution," 1Q, pp. 56–60.